

Digital Security Election System with Digitalized Ballot, Vote Stamp and Precision Tallying Devices, and method therefore

Abstract:

A method and system is provided to improve election with easy use, security, and accuracy. Voters use vote stamp to vote on ballot. The ballot with a vote stamp design not only provides voters very clear and easy use way to vote, but also the standardized vote stamp greatly improve the tally accuracy. The digital encrypted start code on the ballot provides both pre-vote validity check of the ballot and the validity check of the tally system. Computerized tally system comprises multiple tally units can tally the regular ballot accurately and efficiently, while the non-regular voted ballot, bad ballots, illegal ballots are sorted out for further process. The counted record on the ballot helps the system to identify the ballots, which are already counted. Graphic identification system comprises multiple graphic identification units, can process the non-regular voted ballots and find out the exact intend of the voters.